

ABSTRACT

When optical fiber cables drawn into a building from a trunk cable are to be distributed inside the building, optical fiber cables 1 are passed through a gutter or drain pipe 2. The occupied cross-sectional area of the optical fiber cables 1 is preferably equal to or less than 50% of the cross-sectional area of the gutter or drain pipe 2. When a branch pipe is connected to the gutter or drain pipe 2, at the portion where the branch pipe is connected to the gutter or drain pipe 2, the optical fiber cables passed through the gutter or drain pipe are gathered at an inner side of the gutter or drain pipe opposite to the connection portion. A partition plate or a support including concavo-convex portions in which plural optical fiber cables can be disposed is disposed inside the gutter or drain pipe 2, or the optical fiber cables are laid in a state where they are passed through a sheath tube or sheath tubes where plural sheath portions are laterally coupled together.